

ADMINISTRATIVE - INTERNAL USE ONLY

SEMINAR ON RAPIDLY ADVANCING TECHNOLOGIES

No. 2

Strategic Defense Initiative Version

Presented by

Topical Issues Branch

Intelligence Training Division

Office of Training and Education

Seminar	Director

STAT

Training Assistant

STAT

Telephone Numbers

STAT

Room 922

Chamber of Commerce Building

Seminar Dates

3-18 April 1986

Seminar Location

Thursday, 3 April SDIO, MATOMIC Building, 1717 H St., NW, Washington, DC

Friday, 4 April

Room 532, Chamber of Commerce Building

6-12 April Travel

Monday-Tuesday, 14-15 April Room 536, Chamber of Commerce Building

Wednesday-Friday, 16-18 April Travel

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SEMINAR ON RAPIDLY ADVANCING TECHNOLOGIES SDI Version

The second running of this Seminar stresses the Strategic Defense Initiative (SDI). The Seminar provides an opportunity for experienced S&T analysts to learn about rapidly advancing technologies associated with the SDI program, and which ones are likely to affect a country's defensive leadership and/or strategic weapon systems capability. It is an off-the-record seminar so that the participants can freely discuss the problems of developing and controlling this technology.

Course Objectives

Through a series of lectures and visits to R&D facilities, the participants will:

- learn about the long lead-time between discovery and application of a technological innovation;
- understand the unique characteristics of the selected rapidly advancing technologies and their effect on the advancement of a country's defensive and/or weapon systems capability;
- hear about the trends and forecasts for some of the SDI technologies over the next decade or two;
- hear scientists from industry, academia and the Government reveal what is important about a specific SDI-related technology, its forecast, and which key components need to be export-controlled;
- observe at R&D and industrial facilities the development and/or application of SDI-related technologies;
- hear about the possible dependency of the Strategic Defense Initiative program on some rapidly advancing technologies;
- delve into how an SDI technology may be developed and/or applied in a foreign country:
- understand how to better assess a foreign country's capabilities in selected SDI technologies;
- know the status of some SDI-related technologies where a foreign country may or soon could be in a leadership position.

